

FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

O.M.B. No. 3067-0077
Expires July 31, 2002

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME CHA Industries (RICHARD HERLMANN)		For Insurance Company Use:	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 4201 Business Center Drive		Policy Number	
CITY Fremont		Company NAIC Number	
STATE CA		ZIP CODE 94538	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) Parcel 1 Parcel Map 5606, Book 189 of maps Page 28, Alameda Co. Records APN: 525-1370-023			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use Comments section if necessary.) non-residential			
LATITUDE/LONGITUDE (OPTIONAL) (36° - 44° - $22' 30''$ or 99.999999°)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	
		SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other:	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

81. NFIP COMMUNITY NAME & COMMUNITY NUMBER Fremont 065028		82. COUNTY NAME Alameda		83. STATE California	
84. MAP AND PANEL NUMBER 0650280046	85. SUFFIX D	86. FIRM INDEX DATE 2/9/2000	87. FIRM PANEL EFFECTIVE/REVISED DATE 2/9/2000	88. FLOOD ZONE(S) A6 & B	89. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 20.0
810. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9. <input type="checkbox"/> FIS Profile <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other (Describe):					
811. Indicate the elevation datum used for the BFE in B9: <input checked="" type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input type="checkbox"/> Other (Describe):					
812. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date:					

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings ☐ Building Under Construction ☒ Finished Construction
*A new Elevation Certificate will be required when construction of the building is complete.

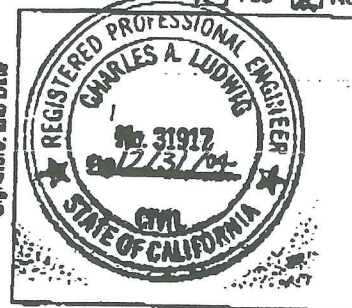
C2. Building Diagram Number 1 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO
Complete Items C3a-l below according to the building diagram specified in item C2. State the datum used, if the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.
Datum NGVD 1929 Conversion/Comments see Section D

Elevation reference mark used _____ Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

<input type="checkbox"/> a) Top of bottom floor (including basement or enclosure)	<u>21</u> <u>61</u> ft.(m)
<input type="checkbox"/> b) Top of next higher floor	<u>34</u> <u>79</u> ft.(m)
<input type="checkbox"/> c) Bottom of lowest horizontal structural member (V zones only)	<u>n/a</u> <u></u> ft.(m)
<input type="checkbox"/> d) Attached garage (top of slab)	<u>n/a</u> <u></u> ft.(m)
<input type="checkbox"/> e) Lowest elevation of machinery and/or equipment servicing the building	<u>20</u> <u>39</u> ft.(m)
<input type="checkbox"/> f) Lowest adjacent grade (LAG)	<u>17</u> <u>61</u> ft.(m)
<input type="checkbox"/> g) Highest adjacent grade (HAG)	<u>21</u> <u>58</u> ft.(m)
<input type="checkbox"/> h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	
<input type="checkbox"/> i) Total area of all permanent openings (flood vents) in C3h	<u></u> sq. in. (sq. cm)

Truck Dock: _____



SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.
I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.
I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME Charles Ludwig	LICENSE NUMBER RCE 31917
TITLE Engineer	COMPANY NAME Fremont Engineers Inc.
ADDRESS 4551 Eggers Dr.	CITY Fremont
SIGNATURE <i>Charles Ludwig</i>	STATE CA
	ZIP CODE 94536
	DATE 6/20/2002
	TELEPHONE 510-792-1817

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (including Apt. Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 4201 Business Center Drive			Policy Number
CITY Fremont	STATE CA	ZIP CODE 94538	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

Used City of Fremont Benchmark "A-74" a Brass Disk set in the top of curb over a drop inlet approximately 225' west of Enterprise Street (easterly intersection) and 44' +/- north of the centerline of Grimmer Blvd. Elev. 17.179 City of Fremont 1991 adj. NGVD 1929.

☐ Check here if attachments**SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)**

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number _____ (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ☐ ft.(m) ☐ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade.
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ☐ ft.(m) ☐ in.(cm) above the highest adjacent grade.
- E4. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? ☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here.

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS CITY STATE ZIP CODE

SIGNATURE DATE TELEPHONE

COMMENTS☐ Check here if attachments**SECTION G - COMMUNITY INFORMATION (OPTIONAL)**

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

G9. BFE or (in Zone AO) depth of flooding at the building site is:

_____ ft.(m) Datum: _____

_____ ft.(m) Datum: _____

LOCAL OFFICIAL'S NAME

TITLE

COMMUNITY NAME

TELEPHONE

SIGNATURE

DATE

COMMENTS☐ Check here if attachments